

## EXHIBIT B

The following charts identify prior art references that disclose one or more features recited in the claims asserted by Hitachi. AmTRAN contends that the asserted claims are invalid under 35 U.S.C. § 103 in view of one or more of these prior art references ("103 References") taken alone, or in combination with each other, or with one or more anticipatory references ("102 References") identified in Exhibit A (incorporated by reference herein).

### 103 References:

- U.S. Pat. No. 4,169,262 to Schwartz et. al. ("US4169262") (Filed on Nov. 17, 1977; Issued on Sep. 25, 1979);
- U.S. Pat. No. 4,197,590 to Sukonick et. al. ("US4197590") (Filed on Jan. 19, 1978; Issued on Apr. 8, 1980);
- U.S. Pat. No. 4,342,029 to Hofmanis et al. ("US4342029") (Filed on Jan. 31, 1979; Issued on Jul. 27, 1982);
- U.S. Pat. No. 4,757,443 to Hecker et al. ("US4757443") (Filed on Jun. 25, 1984; Issued on Jul. 12, 1988);
- U.S. Pat. No. 4,800,376 to Suga et al. ("US4800376") (Filed on Dec. 23, 1986; Issued on Jan. 24, 1989);
- U.S. Pat. No. 4,839,638 to Kosler et al. ("US4839638") (Filed on Nov. 6, 1986; Issued on Jun. 13, 1989);
- U.S. Pat. No. 4,882,687 to Gordon et al. ("US4882687") (Filed on Mar. 31, 1986; Issued on Nov. 21, 1989);
- U.S. Pat. No. 5,031,118 to Morizot ("US5031118") (Filed on Mar. 1, 1989; Issued on Jul. 9, 1991);
- U.S. Pat. No. 5,109,434 to Shimizu et al. ("US5109434") (Filed on Mar. 7, 1989; Issued on Apr. 28, 1992);
- U.S. Pat. No. 5,136,695 to Goldshlag et al. ("US5136695") (Filed on Nov. 13, 1989; Issued on Aug. 4, 1992);
- U.S. Pat. No. 5,202,961 to Mills et al. ("US5202961") (Filed on Jun. 8, 1990; Issued on Apr. 13, 1993);
- U.S. Pat. No. 5,216,504 to Webb et al. ("US5216504") (Filed on Sep. 25, 1991; Issued on Jun. 1, 1993);
- U.S. Pat. No. 5,257,350 to Howard et al. ("US5257350") (Filed on Dec. 13, 1991; Issued on Oct. 26, 1993);

- U.S. Pat. No. 5,371,518 to Hannah ("US5371518") (Filed on Feb. 27, 1992; Issued on Dec. 6, 1994);
- U.S. Pat. No. 5,396,593 to Mori et al. ("US5396593") (Parent filed on Nov. 8, 1990; Issued on Mar. 7, 1995);
- U.S. Pat. No. 5,506,602 to Yokoyama ("US5506602") (Parent filed on Jun. 29, 1989; Issued on Apr. 9, 1996);
- U.S. Pat. No. 5,550,556 to Wu et al. ("US5550556") (Filed on Nov. 1, 1993; Issued on Aug. 27, 1996);
- U.S. Pat. No. 5,671,371 to Kondo et al. ("US5671371") (Parent filed on Feb. 11, 1993; Issued on Sep. 23, 1997);
- U.S. Pat. No. 5,686,934 to Nonoshita et al. ("US5686934") (Parent filed on Jul. 30, 1992; Issued on Nov. 11, 1997);
- JP 1-321475 (with corresponding English Abstract; "JP1321475") (Published Dec. 27, 1989);
- JP 2-103592 (with corresponding English Abstract; "JP2103592") (Published Apr. 16, 1990);
- JP 2-250576 (with corresponding English Abstract; "JP2250576") (Published Oct. 10, 1990);
- JP 2-257196 (with corresponding English Abstract; "JP2257196") (Published Oct. 17, 1990);
- JP 3-116093 (with corresponding English Abstract; "JP3116093") (Published May. 17, 1991);
- JP 3-118595 (with corresponding English Abstract; "JP3118595") (Published May. 21, 1991);
- JP 3-177919 (with corresponding English Abstract; "JP3177919") (Published Aug. 1, 1991);
- JP 4-021024 (with corresponding English Abstract; "JP4021024") (Published Jan. 24, 1992);
- UK Pat. Appl. No. 9017510.0 ("UK9017510") (Pub. No. GB 2235358A, Feb. 27, 1991; Appl. No. 9017510.0; Filed on Aug. 9, 1990; Priority US 392111, Aug. 10, 1989);
- "Display Function Identification," IBM Technical Disclosure Bulletin, Vol. 28, No. 12 ("TDB Vol. 28 No. 12") (May 1986);
- "Display Controller Set Up as a Function of Display Monitor Type, Display Jumper Settings and Amount of VRAM," IBM Technical Disclosure Bulletin, Vol. 33, No. 2 ("TDB Vol. 33 No. 2") (July 1990);
- "Improvements to Display Identification," IBM Technical Disclosure Bulletin, Vol. 33, No. 6B ("TDB Vol. 33 No. 6B") (November 1990)

U.S. Pat. No. 6,247,090	Prior Art References
<p>3. A display unit comprising:</p>	<p>Each of the following references discloses a display unit.</p> <ul style="list-style-type: none"> <li>- 102 References. <i>See, e.g., claims charts for 102 References.</i></li> <li>- US4169262. <i>See, e.g., Abstract and col. 1.</i></li> <li>- US4197590. <i>See, e.g., FIG. 1 and Abstract.</i></li> <li>- US4342029. <i>See, e.g., FIG. 1 and Abstract.</i></li> <li>- US4757443. <i>See, e.g., FIG. 2.</i></li> <li>- US4800376. <i>See, e.g., FIG. 1 and Abstract.</i></li> <li>- US4839638. <i>See, e.g., FIG. 1 and Abstract.</i></li> <li>- US4882687. <i>See, e.g., FIG. 1 and col. 1.</i></li> <li>- US5031118. <i>See, e.g., FIG. 2 and Abstract.</i></li> <li>- US5109434. <i>See, e.g., FIG. 3-1 and col. 4.</i></li> <li>- US5136695. <i>See, e.g., FIG. 1 and cols. 3 and 4.</i></li> <li>- US5202961. <i>See, e.g., FIG. 1 and col. 3.</i></li> <li>- US5216504. <i>See, e.g., FIG. 1 and col. 1.</i></li> <li>- US5257350. <i>See, e.g., FIG. 1 and Abstract.</i></li> <li>- US5371518. <i>See, e.g., FIG. 1 and col. 1.</i></li> <li>- US5396593. <i>See, e.g., FIG. 1 and col. 2.</i></li> <li>- US5506602. <i>See, e.g., Abstract.</i></li> </ul>

	<ul style="list-style-type: none"> <li>- US5550556. <i>See, e.g., FIG. 1 and col. 1.</i></li> <li>- US5686934. <i>See, e.g., FIG. 1 and cols. 1 and 2.</i></li> <li>- JP1321475. <i>See, e.g., FIG. 1 and English Abstract.</i></li> <li>- JP2103592. <i>See, e.g., FIGS. 3 and 4 and English Abstract.</i></li> <li>- JP2250576. <i>See, e.g., FIG. 1 and English Abstract.</i></li> <li>- JP2257196. <i>See, e.g., FIG. 1 and English Abstract.</i></li> <li>- JP3118595. <i>See, e.g., FIG. 2 and English Abstract.</i></li> <li>- JP3116093. <i>See, e.g., FIG. 1 and English Abstract.</i></li> <li>- JP3177919. <i>See, e.g., FIG. 1 and English Abstract.</i></li> <li>- JP4021024. <i>See, e.g., FIG. 1 and English Abstract.</i></li> <li>- UK9017510. <i>See, e.g., FIG. 1 and Abstract.</i></li> <li>- TDB Vol. 28 No. 12. <i>See, e.g., page 5568.</i></li> <li>- TDB Vol. 33 No. 2. <i>See, e.g., page 352.</i></li> <li>- TDB Vol. 33 No. 6B. <i>See, e.g., page 83.</i></li> </ul>
a video circuit adapted to display video signals sent by a video source;	Each of the following references discloses a video circuit adapted to display video signals

	<p>sent by a video source.</p> <ul style="list-style-type: none"> <li>- 102 References. <i>See, e.g., claims charts for 102 References.</i></li> <li>- US4169262. <i>See, e.g., FIG. 1 and col. 2.</i></li> <li>- US4197590. <i>See, e.g., FIG. 1, Abstract, and cols. 4 and 5.</i></li> <li>- US4342029. <i>See, e.g., FIG. 2 and col. 4.</i></li> <li>- US4757443. <i>See, e.g., FIGS. 2, 2A, and col. 4.</i></li> <li>- US4800376. <i>See, e.g., FIG. 3 and col. 4.</i></li> <li>- US4839638. <i>See, e.g., FIG. 1 and cols. 1 and 3.</i></li> <li>- US4882687. <i>See, e.g., FIG. 1 and col. 1.</i></li> <li>- US5031118. <i>See, e.g., FIG. 2, Abstract, and col. 4.</i></li> <li>- US5109434. <i>See, e.g., FIG. 3-3 and col. 4.</i></li> <li>- US5136695. <i>See, e.g., FIG. 1 and cols. 3 and 4.</i></li> <li>- US5202961. <i>See, e.g., FIG. 1 and col. 3.</i></li> <li>- US5216504. <i>See, e.g., FIG. 1 and col. 4.</i></li> <li>- US5257350. <i>See, e.g., FIG. 1 and cols. 3 and 4.</i></li> <li>- US5371518. <i>See, e.g., FIG. 1 and col. 1.</i></li> <li>- US5396593. <i>See, e.g., FIG. 1 and col. 2.</i></li> <li>- US5506602. <i>See, e.g., Abstract.</i></li> </ul>
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	<ul style="list-style-type: none"> <li>- US5550556. <i>See, e.g., FIG. 1 and col. 1.</i></li> <li>- US5686934. <i>See, e.g., FIG. 1 and col. 2.</i></li> <li>- JP1321475. <i>See, e.g., FIG. 1 and English Abstract.</i></li> <li>- JP2103592. <i>See, e.g., FIGS. 3 and 4 and English Abstract.</i></li> <li>- JP2250576. <i>See, e.g., FIG. 1 and English Abstract.</i></li> <li>- JP2257196. <i>See, e.g., FIG. 1 and English Abstract.</i></li> <li>- JP3116093. <i>See, e.g., FIG. 1 and English Abstract.</i></li> <li>- JP3118595. <i>See, e.g., FIG. 2 and English Abstract.</i></li> <li>- JP3177919. <i>See, e.g., FIG. 1 and English Abstract.</i></li> <li>- JP4021024. <i>See, e.g., FIG. 1 and English Abstract.</i></li> <li>- UK9017510. <i>See, e.g., FIG. 1 and pages 6-9.</i></li> <li>- TDB Vol. 28 No. 12. <i>See, e.g., page 5568.</i></li> <li>- TDB Vol. 33 No. 2. <i>See, e.g., page 352.</i></li> <li>- TDB Vol. 33 No. 6B. <i>See, e.g., page 83.</i></li> </ul>
a memory in which at least display unit information is stored, wherein said display unit information includes an identification number	Each of the following references discloses a memory in which at least display unit information is stored, wherein the display unit

<p>for uniquely identifying the display unit; and</p>	<p>information includes an identification number for uniquely identifying the display unit.</p> <ul style="list-style-type: none"> <li>- 102 References. <i>See, e.g., claims charts for 102 References.</i></li> <li>- US4757443. <i>See, e.g., FIG. 2A and col. 4.</i></li> <li>- US4800376. <i>See, e.g., FIGS. 3 and 10, and cols. 3 and 8.</i></li> <li>- US5031118. <i>See, e.g., FIG. 2, Abstract, and col. 3.</i></li> <li>- US5216504. <i>See, e.g., FIG. 12 and cols. 2 and 7.</i></li> <li>- US5371518. <i>See, e.g., FIG. 10 and cols. 3 and 8.</i></li> <li>- US5550556. <i>See, e.g., col. 1.</i></li> <li>- US5671371. <i>See, e.g., FIG. 4 and cols. 2-5.</i></li> <li>- JP1321475. <i>See, e.g., FIGS. 1 and 2 and English Abstract.</i></li> <li>- JP3118595. <i>See, e.g., FIG. 2 and English Abstract.</i></li> <li>- JP4021024. <i>See, e.g., FIG. 1 and English Abstract.</i></li> </ul>
<p>a communication controller capable of bi-directionally communicating with the video source;</p>	<p>Each of the following references discloses a communication controller capable of bi-directionally communicating with the video source.</p> <ul style="list-style-type: none"> <li>- 102 References. <i>See, e.g., claims charts for</i></li> </ul>

	<p><i>102 References.</i></p> <ul style="list-style-type: none"> <li>- US4169262. <i>See, e.g., FIG. 1 and col. 2.</i></li> <li>- US4197590. <i>See, e.g., FIGS. 1 and 3 and cols. 4, 6, and 7.</i></li> <li>- US4342029. <i>See, e.g., FIG. 2 and col. 4.</i></li> <li>- US4757443. <i>See, e.g., FIG. 2A and col. 4.</i></li> <li>- US4800376. <i>See, e.g., FIG. 14 and col. 9.</i></li> <li>- US4839638. <i>See, e.g., FIG. 2 and cols. 1 and 3.</i></li> <li>- US4882687. <i>See, e.g., FIG. 1 and col. 1.</i></li> <li>- US5136695. <i>See, e.g., FIG. 1 and cols. 3 and 4.</i></li> <li>- US5109434. <i>See, e.g., FIG. 3-3 and col. 4.</i></li> <li>- US5202961. <i>See, e.g., FIG. 1 and col. 3.</i></li> <li>- US5216504. <i>See, e.g., FIG. 1 and col. 2.</i></li> <li>- US5257350. <i>See, e.g., cols. 4, 7, and 8.</i></li> <li>- US5671371. <i>See, e.g., FIG. 4 and cols. 2-5.</i></li> <li>- US5686934. <i>See, e.g., FIGS. 2 and 3 and cols. 3 and 4.</i></li> <li>- JP2250576. <i>See, e.g., FIG. 1 and English Abstract.</i></li> <li>- JP3177919. <i>See, e.g., FIG. 1 and English Abstract.</i></li> <li>- UK9017510. <i>See, e.g., Abstract and pages 8 and 13-15.</i></li> </ul>
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	<ul style="list-style-type: none"> <li>- TDB Vol. 28 No. 12. <i>See, e.g., page 5568.</i></li> <li>- TDB Vol. 33 No. 2. <i>See, e.g., page 352.</i></li> <li>- TDB Vol. 33 No. 6B. <i>See, e.g., pages 84 and 85.</i></li> </ul>
<p>wherein said communication controller communicates the display unit information from the display unit to the video source and said display unit receives a signal from the video source that is generated based on the display unit information.</p>	<p>Each of the following references discloses that the communication controller communicates the display unit information from the display unit to the video source and the display unit receives a signal from the video source that is generated based on the display unit information.</p> <ul style="list-style-type: none"> <li>- 102 References. <i>See, e.g., claims charts for 102 References.</i></li> <li>- US5257350. <i>See, e.g., cols. 3-5.</i></li> <li>- US5396593. <i>See, e.g., FIG. 1 and col. 2.</i></li> <li>- US5506602. <i>See, e.g., Abstract.</i></li> <li>- US5671371. <i>See, e.g., FIG. 4 and cols. 2-5.</i></li> <li>- JP3116093. <i>See, e.g., FIG. 1 and English Abstract.</i></li> <li>- JP3177919. <i>See, e.g., FIG. 1 and English Abstract.</i></li> <li>- UK9017510. <i>See, e.g., Abstract and pages 6-9.</i></li> <li>- TDB Vol. 28 No. 12. <i>See, e.g., page 5568.</i></li> <li>- TDB Vol. 33 No. 2. <i>See, e.g., page 352.</i></li> <li>- TDB Vol. 33 No. 6B. <i>See, e.g., pages 83</i></li> </ul>

	<i>and 84.</i>
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U.S. Pat. No. 6,549,970	Prior Art References
<p>23. A display unit for displaying an image based on an image signal inputted from an externally connected computer, comprising:</p>	<p>Each of the following references discloses a display unit for displaying an image based on an image signal inputted from an externally connected computer.</p> <ul style="list-style-type: none"> <li>- 102 References. <i>See, e.g., claims charts for 102 References.</i></li> <li>- US4169262. <i>See, e.g., Abstract and col. 1.</i></li> <li>- US4197590. <i>See, e.g., FIG. 1 and Abstract.</i></li> <li>- US4342029. <i>See, e.g., FIG. 1 and Abstract.</i></li> <li>- US4757443. <i>See, e.g., FIG. 2.</i></li> <li>- US4800376. <i>See, e.g., FIG. 1 and Abstract.</i></li> <li>- US4839638. <i>See, e.g., FIG. 1 and Abstract.</i></li> <li>- US4882687. <i>See, e.g., FIG. 1 and col. 1.</i></li> <li>- US5031118. <i>See, e.g., FIG. 2 and Abstract.</i></li> <li>- US5109434. <i>See, e.g., FIG. 3-1 and col. 4.</i></li> <li>- US5136695. <i>See, e.g., FIG. 1 and cols. 3 and 4.</i></li> <li>- US5202961. <i>See, e.g., FIG. 1 and col. 3.</i></li> <li>- US5216504. <i>See, e.g., FIG. 1 and col. 1.</i></li> <li>- US5257350. <i>See, e.g., FIG. 1 and cols. 3 and 4.</i></li> <li>- US5371518. <i>See, e.g., FIG. 1 and col. 1.</i></li> </ul>

	<ul style="list-style-type: none"> <li>- US5396593. <i>See, e.g., FIG. 1 and col. 2.</i></li> <li>- US5506602. <i>See, e.g., Abstract.</i></li> <li>- US5550556. <i>See, e.g., FIG. 1 and col. 1.</i></li> <li>- US5686934. <i>See, e.g., FIG. 1 and cols. 1 and 2.</i></li> <li>- JP1321475. <i>See, e.g., FIG. 1 and English Abstract.</i></li> <li>- JP2103592. <i>See, e.g., FIGS. 3 and 4 and English Abstract.</i></li> <li>- JP2250576. <i>See, e.g., FIG. 1 and English Abstract.</i></li> <li>- JP2257196. <i>See, e.g., FIG. 1 and English Abstract.</i></li> <li>- JP3116093. <i>See, e.g., FIG. 1 and English Abstract.</i></li> <li>- JP3118595. <i>See, e.g., FIG. 2 and English Abstract.</i></li> <li>- JP3177919. <i>See, e.g., FIG. 1 and English Abstract.</i></li> <li>- JP4021024. <i>See, e.g., FIG. 1 and English Abstract.</i></li> <li>- UK9017510. <i>See, e.g., Abstract and FIG. 1.</i></li> <li>- TDB Vol. 28 No. 12. <i>See, e.g., page 5568.</i></li> <li>- TDB Vol. 33 No. 2. <i>See, e.g., page 352.</i></li> <li>- TDB Vol. 33 No. 6B. <i>See, e.g., page 83.</i></li> </ul>
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<p>a processor adapted to control display of the display unit;</p>	<p>Each of the following references discloses a processor adapted to control display of the display unit.</p> <ul style="list-style-type: none"> <li>- 102 References. <i>See, e.g., claims charts for 102 References.</i></li> <li>- US4169262. <i>See, e.g., FIG. 1 and col. 2.</i></li> <li>- US4197590. <i>See, e.g., FIG. 1, Abstract and cols 4 and 5.</i></li> <li>- US4342029. <i>See, e.g., FIG. 2 and col. 4.</i></li> <li>- US4757443. <i>See, e.g., FIGS. 2, 2A, and col. 4.</i></li> <li>- US4800376. <i>See, e.g., FIG. 3 and col. 4.</i></li> <li>- US4839638. <i>See, e.g., FIG. 1 and cols. 1 and 3.</i></li> <li>- US4882687. <i>See, e.g., FIG. 1 and col. 1.</i></li> <li>- US5031118. <i>See, e.g., FIG. 2, Abstract, and col. 4.</i></li> <li>- US5109434. <i>See, e.g., FIG. 3-3 and col. 4.</i></li> <li>- US5136695. <i>See, e.g., FIG. 1 and cols. 3 and 4.</i></li> <li>- US5202961. <i>See, e.g., FIG. 1 and col. 3.</i></li> <li>- US5216504. <i>See, e.g., FIG. 1 and col. 4.</i></li> <li>- US5257350. <i>See, e.g., FIG. 1 and cols. 3 and 4.</i></li> <li>- US5371518. <i>See, e.g., FIG. 1 and col. 1.</i></li> </ul>
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	<ul style="list-style-type: none"> <li>- US5396593. <i>See, e.g., FIG. 1 and col. 2.</i></li> <li>- US5506602. <i>See, e.g., Abstract.</i></li> <li>- US5550556. <i>See, e.g., FIG. 1 and col. 1.</i></li> <li>- US5686934. <i>See, e.g., FIG. 1 and col. 2.</i></li> <li>- JP1321475. <i>See, e.g., FIG. 1 and English Abstract.</i></li> <li>- JP2103592. <i>See, e.g., FIGS. 3 and 4 and English Abstract.</i></li> <li>- JP2250576. <i>See, e.g., FIG. 1 and English Abstract.</i></li> <li>- JP2257196. <i>See, e.g., FIG. 1 and English Abstract.</i></li> <li>- JP3116093. <i>See, e.g., FIG. 1 and English Abstract.</i></li> <li>- JP3118595. <i>See, e.g., FIG. 2 and English Abstract.</i></li> <li>- JP3177919. <i>See, e.g., FIG. 1 and English Abstract.</i></li> <li>- JP4021024. <i>See, e.g., FIG. 1 and English Abstract.</i></li> <li>- UK9017510. <i>See, e.g., FIG. 1 and pages 6-9.</i></li> <li>- TDB Vol. 28 No. 12. <i>See, e.g., page 5568.</i></li> <li>- TDB Vol. 33 No. 2. <i>See, e.g., page 352.</i></li> <li>- TDB Vol. 33 No. 6B. <i>See, e.g., page 83.</i></li> </ul>
a memory which stores an identification	Each of the following references discloses a

number; and	<p>memory which stores an identification number.</p> <ul style="list-style-type: none"> <li>- 102 References. <i>See, e.g., claims charts for 102 References.</i></li> <li>- US4757443. <i>See, e.g., FIG. 2A and col. 4.</i></li> <li>- US4800376. <i>See, e.g., FIGS. 3 and 10 and cols. 3 and 8.</i></li> <li>- US5031118. <i>See, e.g., FIG. 2, Abstract, and col. 3.</i></li> <li>- US5216504. <i>See, e.g., FIG. 12 and cols. 2 and 7.</i></li> <li>- US5371518. <i>See, e.g., FIG. 10 and cols. 3 and 8.</i></li> <li>- US5550556. <i>See, e.g., col. 1.</i></li> <li>- US5671371. <i>See, e.g., FIG. 4 and cols. 2-5.</i></li> <li>- JP1321475. <i>See, e.g., FIGS. 1 and 2 and English Abstract.</i></li> <li>- JP3118595. <i>See, e.g., FIG. 2 and English Abstract.</i></li> <li>- JP4021024. <i>See, e.g., FIG. 1 and English Abstract.</i></li> </ul>
a communication controller which sends the identification number stored in said memory to said computer;	<p>Each of the following references discloses a communication controller which sends the identification number stored in the memory to the computer</p> <ul style="list-style-type: none"> <li>- 102 References. <i>See, e.g., claims charts for 102 References.</i></li> </ul>

	<ul style="list-style-type: none"> <li>- US5257350. <i>See, e.g., cols. 3-5.</i></li> <li>- US5396593. <i>See, e.g., FIG. 1 and col. 2.</i></li> <li>- US5506602. <i>See, e.g., Abstract.</i></li> <li>- US5671371. <i>See, e.g., FIG. 4 and cols. 2-5.</i></li> <li>- JP3116093. <i>See, e.g., FIG. 1 and English Abstract.</i></li> <li>- JP3177919. <i>See, e.g., FIG. 1 and English Abstract.</i></li> <li>- UK9017510. <i>See, e.g., Abstract and pages 6-9.</i></li> <li>- TDB Vol. 28 No. 12. <i>See, e.g., page 5568.</i></li> <li>- TDB Vol. 33 No. 2. <i>See, e.g., page 352.</i></li> <li>- TDB Vol. 33 No. 6B. <i>See, e.g., pages 83 and 84.</i></li> </ul>
wherein said communication controller enables bi-directional communication between said display and said computer.	<p>Each of the following references discloses that the communication controller enables bi-directional communication between the display and the computer.</p> <ul style="list-style-type: none"> <li>- 102 References. <i>See, e.g., claims charts for 102 References.</i></li> <li>- US4169262. <i>See, e.g., FIG. 1 and col. 2.</i></li> <li>- US4197590. <i>See, e.g., FIGS. 1 and 3 and cols. 4, 6, and 7.</i></li> <li>- US4342029. <i>See, e.g., FIG. 2 and col. 4.</i></li> <li>- US4757443. <i>See, e.g., FIG. 2A and col. 4.</i></li> </ul>



	<ul style="list-style-type: none"> <li>- US4800376. <i>See, e.g., FIG. 14 and col. 9.</i></li> <li>- US4839638. <i>See, e.g., FIG. 2 and cols. 1 and 3.</i></li> <li>- US4882687. <i>See, e.g., FIG. 1 and col. 1.</i></li> <li>- US5109434. <i>See, e.g., FIG. 3-1 and col. 4.</i></li> <li>- US5136695. <i>See, e.g., FIG. 1 and cols. 3 and 4.</i></li> <li>- US5202961. <i>See, e.g., FIG. 1 and col. 3.</i></li> <li>- US5216504. <i>See, e.g., FIG. 1 and col. 2.</i></li> <li>- US5257350. <i>See, e.g., cols. 4, 7, and 8.</i></li> <li>- US5671371. <i>See, e.g., FIG. 4 and cols. 2-5.</i></li> <li>- US5686934. <i>See, e.g., FIGS. 2 and 3 and cols. 3 and 4.</i></li> <li>- JP2250576. <i>See, e.g., FIG. 1 and English Abstract.</i></li> <li>- JP3177919. <i>See, e.g., FIG. 1 and English Abstract.</i></li> <li>- UK9017510. <i>See, e.g., Abstract and pages 8 and 13-15.</i></li> <li>- TDB Vol. 28 No. 12. <i>See, e.g., page 5568.</i></li> <li>- TDB Vol. 33 No. 2. <i>See, e.g., page 352.</i></li> <li>- TDB Vol. 33 No. 6B. <i>See, e.g., pages 84 and 85.</i></li> </ul>
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U.S. Pat. No. 6,549,970	Prior Art References
<p>25. A display unit for displaying an image based on an image signal inputted from an externally connected computer, comprising:</p>	<p>Each of the following references discloses a display unit for displaying an image based on an image signal inputted from an externally connected computer.</p> <ul style="list-style-type: none"> <li>- 102 References. <i>See, e.g., claims charts for 102 References.</i></li> <li>- US4169262. <i>See, e.g., Abstract and col. 1.</i></li> <li>- US4197590. <i>See, e.g., FIG. 1 and Abstract.</i></li> <li>- US4342029. <i>See, e.g., FIG. 1 and Abstract.</i></li> <li>- US4757443. <i>See, e.g., FIG. 2.</i></li> <li>- US4800376. <i>See, e.g., FIG. 1 and Abstract.</i></li> <li>- US4839638. <i>See, e.g., FIG. 1 and Abstract.</i></li> <li>- US4882687. <i>See, e.g., FIG. 1 and col. 1.</i></li> <li>- US5031118. <i>See, e.g., FIG. 2 and Abstract.</i></li> <li>- US5109434. <i>See, e.g., FIG. 3-1 and col. 4.</i></li> <li>- US5136695. <i>See, e.g., FIG. 1 and cols. 3 and 4.</i></li> <li>- US5202961. <i>See, e.g., FIG. 1 and col. 3.</i></li> <li>- US5216504. <i>See, e.g., FIG. 1 and col. 1.</i></li> <li>- US5257350. <i>See, e.g., FIG. 1 and cols. 3 and 4.</i></li> <li>- US5371518. <i>See, e.g., FIG. 1 and col. 1.</i></li> </ul>

	<ul style="list-style-type: none"> <li>- US5396593. <i>See, e.g., FIG. 1 and col. 2.</i></li> <li>- US5506602. <i>See, e.g., Abstract.</i></li> <li>- US5550556. <i>See, e.g., FIG. 1 and col. 1.</i></li> <li>- US5686934. <i>See, e.g., FIG. 1 and cols. 1 and 2.</i></li> <li>- JP1321475. <i>See, e.g., FIG. 1 and English Abstract.</i></li> <li>- JP2103592. <i>See, e.g., FIGS. 3 and 4 and English Abstract.</i></li> <li>- JP2250576. <i>See, e.g., FIG. 1 and English Abstract.</i></li> <li>- JP2257196. <i>See, e.g., FIG. 1 and English Abstract.</i></li> <li>- JP3116093. <i>See, e.g., FIG. 1 and English Abstract.</i></li> <li>- JP3118595. <i>See, e.g., FIG. 2 and English Abstract.</i></li> <li>- JP3177919. <i>See, e.g., FIG. 1 and English Abstract.</i></li> <li>- JP4021024. <i>See, e.g., FIG. 1 and English Abstract.</i></li> <li>- UK9017510. <i>See, e.g., Abstract and FIG. 1.</i></li> <li>- TDB Vol. 28 No. 12. <i>See, e.g., page 5568.</i></li> <li>- TDB Vol. 33 No. 2. <i>See, e.g., page 352.</i></li> <li>- TDB Vol. 33 No. 6B. <i>See, e.g., page 83.</i></li> </ul>
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<p>a processor adapted to control display of the display unit;</p>	<p>Each of the following references discloses a processor adapted to control display of the display unit.</p> <ul style="list-style-type: none"> <li>- 102 References. <i>See, e.g., claims charts for 102 References.</i></li> <li>- US4169262. <i>See, e.g., FIG. 1 and col. 2.</i></li> <li>- US4197590. <i>See, e.g., FIG. 1, Abstract, and cols. 4 and 5.</i></li> <li>- US4342029. <i>See, e.g., FIG. 2 and col. 4.</i></li> <li>- US4757443. <i>See, e.g., FIGS. 2, 2A, and col. 4.</i></li> <li>- US4800376. <i>See, e.g., FIG. 3 and col. 4.</i></li> <li>- US4839638. <i>See, e.g., FIG. 1 and cols. 1 and 3.</i></li> <li>- US4882687. <i>See, e.g., FIG. 1 and col. 1.</i></li> <li>- US5031118. <i>See, e.g., FIG. 2, Abstract, and col. 4.</i></li> <li>- US5109434. <i>See, e.g., FIG. 3-3 and col. 4.</i></li> <li>- US5136695. <i>See, e.g., FIG. 1 and cols. 3 and 4.</i></li> <li>- US5202961. <i>See, e.g., FIG. 1 and col. 3.</i></li> <li>- US5216504. <i>See, e.g., FIG. 1 and col. 4.</i></li> <li>- US5257350. <i>See, e.g., FIG. 1 and cols. 3 and 4.</i></li> <li>- US5371518. <i>See, e.g., FIG. 1 and col. 1.</i></li> </ul>
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	<ul style="list-style-type: none"> <li>- US5396593. <i>See, e.g., FIG. 1 and col. 2.</i></li> <li>- US5506602. <i>See, e.g., Abstract.</i></li> <li>- US5550556. <i>See, e.g., FIG. 1 and col. 1.</i></li> <li>- US5686934. <i>See, e.g., FIG. 1 and col. 2.</i></li> <li>- JP1321475. <i>See, e.g., FIG. 1 and English Abstract.</i></li> <li>- JP2250576. <i>See, e.g., FIG. 1 and English Abstract.</i></li> <li>- JP2257196. <i>See, e.g., FIG. 1 and English Abstract.</i></li> <li>- JP3116093. <i>See, e.g., FIG. 1 and English Abstract.</i></li> <li>- JP3118595. <i>See, e.g., FIG. 2 and English Abstract.</i></li> <li>- JP3177919. <i>See, e.g., FIG. 1 and English Abstract.</i></li> <li>- JP4021024. <i>See, e.g., FIG. 1 and English Abstract.</i></li> <li>- UK9017510. <i>See, e.g., FIG. 1 and pages 6-9.</i></li> <li>- TDB Vol. 28 No. 12. <i>See, e.g., page 5568.</i></li> <li>- TDB Vol. 33 No. 2. <i>See, e.g., page 352.</i></li> <li>- TDB Vol. 33 No. 6B. <i>See, e.g., page 83.</i></li> </ul>
a memory which stores identification information; and	Each of the following references discloses a memory which stores identification

	<p>information.</p> <ul style="list-style-type: none"> <li>- 102 References. <i>See, e.g., claims charts for 102 References.</i></li> <li>- US4757443. <i>See, e.g., FIG. 2A and col. 4.</i></li> <li>- US4800376. <i>See, e.g., FIGS. 3 and 10 and cols. 3 and 8.</i></li> <li>- US5031118. <i>See, e.g., FIG. 2, Abstract, and col. 3.</i></li> <li>- US5216504. <i>See, e.g., FIG. 12 and cols. 2 and 7.</i></li> <li>- US5371518. <i>See, e.g., FIG. 10 and cols. 3 and 8.</i></li> <li>- US5550556. <i>See, e.g., col. 1.</i></li> <li>- US5671371. <i>See, e.g., FIG. 4 and cols. 2-5.</i></li> <li>- JP1321475. <i>See, e.g., FIGS. 1 and 2 and English Abstract.</i></li> <li>- JP3118595. <i>See, e.g., FIG. 2 and English Abstract.</i></li> <li>- JP4021024. <i>See, e.g., FIG. 1 and English Abstract.</i></li> </ul>
<p>a communication controller which sends the identification information stored in said memory to said computer in response to power on of at least one of said display unit and said computer;</p>	<p>Each of the following references discloses a communication controller which sends the identification information stored in the memory to the computer in response to power on of at least one of the display unit and the computer.</p>

	<ul style="list-style-type: none"> <li>- 102 References. <i>See, e.g., claims charts for 102 References.</i></li> <li>- US5257350. <i>See, e.g., cols. 3-5.</i></li> <li>- US5396593. <i>See, e.g., FIG. 1 and col. 2.</i></li> <li>- US5506602. <i>See, e.g., Abstract.</i></li> <li>- US5671371. <i>See, e.g., FIG. 4 and cols. 2-5.</i></li> <li>- JP3116093. <i>See, e.g., FIG. 1 and English Abstract.</i></li> <li>- JP3177919. <i>See, e.g., FIG. 1 and English Abstract.</i></li> <li>- UK9017510. <i>See, e.g., Abstract and pages 6-9.</i></li> <li>- TDB Vol. 28 No. 12. <i>See, e.g., page 5568.</i></li> <li>- TDB Vol. 33 No. 2. <i>See, e.g., page 352.</i></li> <li>- TDB Vol. 33 No. 6B. <i>See, e.g., pages 83 and 84.</i></li> </ul>
wherein said communication controller enables bi-directional communication between said display and said computer.	<p>Each of the following references discloses that the communication controller enables bi-directional communication between the display and the computer.</p> <ul style="list-style-type: none"> <li>- 102 References. <i>See, e.g., claims charts for 102 References.</i></li> <li>- US4197590. <i>See, e.g., FIGS. 1 and 3 and cols. 4, 6, and 7.</i></li> <li>- US4169262. <i>See, e.g., FIG. 1 and col. 2.</i></li> <li>- US4342029. <i>See, e.g., FIG. 2 and col. 4.</i></li> </ul>

	<ul style="list-style-type: none"> <li>- US4757443. <i>See, e.g., FIG. 2A and col. 4.</i></li> <li>- US4800376. <i>See, e.g., FIG. 14 and col. 9.</i></li> <li>- US4839638. <i>See, e.g., FIG. 2 and cols. 1 and 3.</i></li> <li>- US4882687. <i>See, e.g., FIG. 1 and col. 1.</i></li> <li>- US5109434. <i>See, e.g., FIG. 3-1 and col. 4.</i></li> <li>- US5136695. <i>See, e.g., FIG. 1 and cols. 3 and 4.</i></li> <li>- US5202961. <i>See, e.g., FIG. 1 and col. 3.</i></li> <li>- US5216504. <i>See, e.g., FIG. 1 and col. 2.</i></li> <li>- US5257350. <i>See, e.g., cols. 4, 7, and 8.</i></li> <li>- US5671371. <i>See, e.g., FIG. 4 and cols. 2-5.</i></li> <li>- US5686934. <i>See, e.g., FIGS. 2 and 3 and cols. 3 and 4.</i></li> <li>- JP2250576. <i>See, e.g., FIG. 1 and English Abstract.</i></li> <li>- JP3177919. <i>See, e.g., FIG. 1 and English Abstract.</i></li> <li>- UK9017510. <i>See, e.g., Abstract and pages 8 and 13-15.</i></li> <li>- TDB Vol. 28 No. 12. <i>See, e.g., page 5568.</i></li> <li>- TDB Vol. 33 No. 2. <i>See, e.g., page 352.</i></li> <li>- TDB Vol. 33 No. 6B. <i>See, e.g., pages 84 and 85.</i></li> </ul>
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U.S. Pat. No. 6,549,970	Prior Art References
<p>27. A display unit for displaying an image based on an image signal inputted from an externally connected video source, comprising:</p>	<p>Each of the following references discloses a display unit for displaying an image based on an image signal inputted from an externally connected video source.</p> <ul style="list-style-type: none"> <li>- 102 References. <i>See, e.g., claims charts for 102 References.</i></li> <li>- US4169262. <i>See, e.g., Abstract and col. 1.</i></li> <li>- US4197590. <i>See, e.g., FIG. 1 and Abstract.</i></li> <li>- US4342029. <i>See, e.g., FIG. 1 and Abstract.</i></li> <li>- US4757443. <i>See, e.g., FIG. 2.</i></li> <li>- US4800376. <i>See, e.g., FIG. 1 and Abstract.</i></li> <li>- US4839638. <i>See, e.g., FIG. 1 and Abstract.</i></li> <li>- US4882687. <i>See, e.g., FIG. 1 and col. 1.</i></li> <li>- US5031118. <i>See, e.g., FIG. 2 and Abstract.</i></li> <li>- US5109434. <i>See, e.g., FIG. 3-1 and col. 4.</i></li> <li>- US5136695. <i>See, e.g., FIG. 1 and cols. 3 and 4.</i></li> <li>- US5202961. <i>See, e.g., FIG. 1 and col. 3.</i></li> <li>- US5216504. <i>See, e.g., FIG. 1 and col. 1.</i></li> <li>- US5257350. <i>See, e.g., FIG. 1 and cols. 3 and 4.</i></li> <li>- US5371518. <i>See, e.g., FIG. 1 and col. 1.</i></li> </ul>

	<ul style="list-style-type: none"> <li>- US5396593. <i>See, e.g., FIG. 1 and col. 2.</i></li> <li>- US5506602. <i>See, e.g., Abstract.</i></li> <li>- US5550556. <i>See, e.g., FIG. 1 and col. 1.</i></li> <li>- US5686934. <i>See, e.g., FIG. 1 and cols. 1 and 2.</i></li> <li>- JP1321475. <i>See, e.g., FIG. 1 and English Abstract.</i></li> <li>- JP2103592. <i>See, e.g., FIGS. 3 and 4 and English Abstract.</i></li> <li>- JP2250576. <i>See, e.g., FIG. 1 and English Abstract.</i></li> <li>- JP2257196. <i>See, e.g., FIG. 1 and English Abstract.</i></li> <li>- JP3116093. <i>See, e.g., FIG. 1 and English Abstract.</i></li> <li>- JP3118595. <i>See, e.g., FIG. 2 and English Abstract.</i></li> <li>- JP3177919. <i>See, e.g., FIG. 1 and English Abstract.</i></li> <li>- JP4021024. <i>See, e.g., FIG. 1 and English Abstract.</i></li> <li>- UK9017510. <i>See, e.g., Abstract and FIG. 1.</i></li> <li>- TDB Vol. 28 No. 12. <i>See, e.g., page 5568.</i></li> <li>- TDB Vol. 33 No. 2. <i>See, e.g., page 352.</i></li> <li>- TDB Vol. 33 No. 6B. <i>See, e.g., page 83.</i></li> </ul>
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<p>a processor adapted to control display of the display unit;</p>	<p>Each of the following references discloses a processor adapted to control display of the display unit.</p> <ul style="list-style-type: none"> <li>- 102 References. <i>See, e.g., claims charts for 102 References.</i></li> <li>- US4169262. <i>See, e.g., FIG. 1 and col. 2.</i></li> <li>- US4197590. <i>See, e.g., FIG. 1, Abstract, and cols. 4 and 5.</i></li> <li>- US4342029. <i>See, e.g., FIG. 2 and col. 4.</i></li> <li>- US4757443. <i>See, e.g., FIGS. 2, 2A, and col. 4.</i></li> <li>- US4800376. <i>See, e.g., FIG. 3 and col. 4.</i></li> <li>- US4839638. <i>See, e.g., FIG. 1 and cols. 1 and 3.</i></li> <li>- US4882687. <i>See, e.g., FIG. 1 and col. 1.</i></li> <li>- US5031118. <i>See, e.g., FIG. 2, Abstract, and col. 4.</i></li> <li>- US5109434. <i>See, e.g., FIG. 3-3 and col. 4.</i></li> <li>- US5136695. <i>See, e.g., FIG. 1 and cols. 3 and 4.</i></li> <li>- US5202961. <i>See, e.g., FIG. 1 and col. 3.</i></li> <li>- US5216504. <i>See, e.g., FIG. 1 and col. 4.</i></li> <li>- US5257350. <i>See, e.g., FIG. 1 and cols. 3 and 4.</i></li> <li>- US5371518. <i>See, e.g., FIG. 1 and col. 1.</i></li> </ul>
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	<ul style="list-style-type: none"> <li>- US5396593. <i>See, e.g., FIG. 1 and col. 2.</i></li> <li>- US5506602. <i>See, e.g., Abstract.</i></li> <li>- US5550556. <i>See, e.g., FIG. 1 and col. 1.</i></li> <li>- US5686934. <i>See, e.g., FIG. 1 col. 2.</i></li> <li>- JP1321475. <i>See, e.g., FIG. 1 and English Abstract.</i></li> <li>- JP2103592. <i>See, e.g., FIGS. 3 and 4 and English Abstract.</i></li> <li>- JP2250576. <i>See, e.g., FIG. 1 and English Abstract.</i></li> <li>- JP2257196. <i>See, e.g., FIG. 1 and English Abstract.</i></li> <li>- JP3116093. <i>See, e.g., FIG. 1 and English Abstract.</i></li> <li>- JP3118595. <i>See, e.g., FIG. 2 and English Abstract.</i></li> <li>- JP3177919. <i>See, e.g., FIG. 1 and English Abstract.</i></li> <li>- JP4021024. <i>See, e.g., FIG. 1 and English Abstract.</i></li> <li>- UK9017510. <i>See, e.g., FIG. 1 and pages 6-9.</i></li> <li>- TDB Vol. 28 No. 12. <i>See, e.g., page 5568.</i></li> <li>- TDB Vol. 33 No. 2. <i>See, e.g., page 352.</i></li> <li>- TDB Vol. 33 No. 6B. <i>See, e.g., page 83.</i></li> </ul>
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<p>a memory in which at least display unit information is stored, wherein the display unit information includes an identification number for identifying the display unit; and</p>	<p>Each of the following references discloses a memory in which at least display unit information is stored, wherein the display unit information includes an identification number for identifying the display unit.</p> <ul style="list-style-type: none"> <li>- 102 References. <i>See, e.g., claims charts for 102 References.</i></li> <li>- US4757443. <i>See, e.g., FIG. 2A and col. 4.</i></li> <li>- US4800376. <i>See, e.g., FIGS. 3 and 10 and cols. 3 and 8.</i></li> <li>- US5031118. <i>See, e.g., FIG. 2, Abstract, and col. 3.</i></li> <li>- US5216504. <i>See, e.g., FIG. 12 and cols. 2 and 7.</i></li> <li>- US5371518. <i>See, e.g., FIG. 10 and cols. 3 and 8.</i></li> <li>- US5550556. <i>See, e.g., col. 1.</i></li> <li>- US5671371. <i>See, e.g., FIG. 4 and cols. 2-5.</i></li> <li>- JP1321475. <i>See, e.g., FIGS. 1 and 2 and English Abstract.</i></li> <li>- JP3118595. <i>See, e.g., FIG. 2 and English Abstract.</i></li> <li>- JP4021024. <i>See, e.g., FIG. 1 and English Abstract.</i></li> </ul>
<p>a communication controller capable of bi-directionally communicating with the video</p>	<p>Each of the following references discloses a communication controller capable of bi-</p>

<p>source;</p>	<p>directionally communicating with the video source.</p> <ul style="list-style-type: none"> <li>- 102 References. <i>See, e.g., claims charts for 102 References.</i></li> <li>- US4169262. <i>See, e.g., FIG. 1 and col. 2.</i></li> <li>- US4197590. <i>See, e.g., FIGS. 1 and 3 and cols. 4, 6, and 7.</i></li> <li>- US4342029. <i>See, e.g., FIG. 2 and col. 4.</i></li> <li>- US4757443. <i>See, e.g., FIG. 2A and col. 4.</i></li> <li>- US4800376. <i>See, e.g., FIG. 14 and col. 9.</i></li> <li>- US4839638. <i>See, e.g., FIG. 2 and cols. 1 and 3.</i></li> <li>- US4882687. <i>See, e.g., FIG. 1 and col. 1.</i></li> <li>- US5109434. <i>See, e.g., FIG. 3-1 and col. 4.</i></li> <li>- US5136695. <i>See, e.g., FIG. 1 and cols. 3 and 4.</i></li> <li>- US5202961. <i>See, e.g., FIG. 1 and col. 3.</i></li> <li>- US5216504. <i>See, e.g., FIG. 1 and col. 2.</i></li> <li>- US5257350. <i>See, e.g., cols. 4, 7, and 8.</i></li> <li>- US5671371. <i>See, e.g., FIG. 4 and cols. 2-5.</i></li> <li>- US5686934. <i>See, e.g., FIGS. 2 and 3 and cols. 3 and 4.</i></li> <li>- JP2250576. <i>See, e.g., FIG. 1 and English Abstract.</i></li> <li>- JP3177919. <i>See, e.g., FIG. 1 and English</i></li> </ul>
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	<p><i>Abstract.</i></p> <ul style="list-style-type: none"> <li>- UK9017510. <i>See, e.g., Abstract and pages 8 and 13-15.</i></li> <li>- TDB Vol. 28 No. 12. <i>See, e.g., page 5568.</i></li> <li>- TDB Vol. 33 No. 2. <i>See, e.g., page 352.</i></li> <li>- TDB Vol. 33 No. 6B. <i>See, e.g., pages 84 and 85.</i></li> </ul>
<p>wherein the communication controller communicates the display unit information from the display unit to the video source and the display unit receives a signal from the video source that is generated based on the display unit information.</p>	<p>Each of the following references discloses that the communication controller communicates the display unit information from the display unit to the video source and the display unit receives a signal from the video source that is generated based on the display unit information.</p> <ul style="list-style-type: none"> <li>- 102 References. <i>See, e.g., claims charts for 102 References.</i></li> <li>- US5257350. <i>See, e.g., cols. 3-5.</i></li> <li>- US5396593. <i>See, e.g., FIG. 1 and col. 2.</i></li> <li>- US5506602. <i>See, e.g., Abstract.</i></li> <li>- US5671371. <i>See, e.g., FIG. 4 and cols. 2-5.</i></li> <li>- JP3116093. <i>See, e.g., FIG. 1 and English Abstract.</i></li> <li>- JP3177919. <i>See, e.g., FIG. 1 and English Abstract.</i></li> <li>- UK9017510. <i>See, e.g., Abstract and pages 6-9.</i></li> </ul>

	<ul style="list-style-type: none"> <li>- TDB Vol. 28 No. 12. <i>See, e.g., page 5568.</i></li> <li>- TDB Vol. 33 No. 2. <i>See, e.g., page 352.</i></li> <li>- TDB Vol. 33 No. 6B. <i>See, e.g., pages 83 and 84.</i></li> </ul>
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U.S. Pat. No. 6,513,088	Prior Art References
<p>22. A display unit comprising:</p>	<p>Each of the following references discloses a display unit.</p> <ul style="list-style-type: none"> <li>- 102 References. <i>See, e.g., claims charts for 102 References.</i></li> <li>- US4169262. <i>See, e.g., Abstract and col. 1.</i></li> <li>- US4197590. <i>See, e.g., FIG. 1 and Abstract.</i></li> <li>- US4342029. <i>See, e.g., FIG. 1 and Abstract.</i></li> <li>- US4757443. <i>See, e.g., FIG. 2.</i></li> <li>- US4800376. <i>See, e.g., FIG. 1 and Abstract.</i></li> <li>- US4839638. <i>See, e.g., FIG. 1 and Abstract.</i></li> <li>- US4882687. <i>See, e.g., FIG. 1 and col. 1.</i></li> <li>- US5031118. <i>See, e.g., FIG. 2 and Abstract.</i></li> <li>- US5109434. <i>See, e.g., FIG. 3-1 and col. 4.</i></li> <li>- US5136695. <i>See, e.g., FIG. 1 and cols. 3 and 4.</i></li> <li>- US5202961. <i>See, e.g., FIG. 1 and col. 3.</i></li> <li>- US5216504. <i>See, e.g., FIG. 1 and col. 1.</i></li> <li>- US5257350. <i>See, e.g., FIG. 1 and Abstract.</i></li> <li>- US5371518. <i>See, e.g., FIG. 1 and col. 1.</i></li> <li>- US5396593. <i>See, e.g., FIG. 1 and col. 2.</i></li> <li>- US5506602. <i>See, e.g., Abstract.</i></li> </ul>

	<ul style="list-style-type: none"> <li>- US5550556. <i>See, e.g., FIG. 1 and col. 1.</i></li> <li>- US5686934. <i>See, e.g., FIG. 1 and cols. 1 and 2.</i></li> <li>- JP1321475. <i>See, e.g., FIG. 1 and English Abstract.</i></li> <li>- JP2103592. <i>See, e.g., FIGS. 3 and 4 and English Abstract.</i></li> <li>- JP2250576. <i>See, e.g., FIG. 1 and English Abstract.</i></li> <li>- JP2257196. <i>See, e.g., FIG. 1 and English Abstract.</i></li> <li>- JP3116093. <i>See, e.g., FIG. 1 and English Abstract.</i></li> <li>- JP3118595. <i>See, e.g., FIG. 2 and English Abstract.</i></li> <li>- JP3177919. <i>See, e.g., FIG. 1 and English Abstract.</i></li> <li>- JP4021024. <i>See, e.g., FIG. 1 and English Abstract.</i></li> <li>- UK9017510. <i>See, e.g., Abstract and FIG. 1.</i></li> <li>- TDB Vol. 28 No. 12. <i>See, e.g., page 5568.</i></li> <li>- TDB Vol. 33 No. 2. <i>See, e.g., page 352.</i></li> <li>- TDB Vol. 33 No. 6B. <i>See, e.g., page 83.</i></li> </ul>
a video circuit adapted to display video signals sent by a video signal source externally	Each of the following references discloses a video circuit adapted to display video signals sent by a video signal source externally

<p>connected to the display unit;</p>	<p>connected to the display unit.</p> <ul style="list-style-type: none"> <li>- 102 References. <i>See, e.g., claims charts for 102 References.</i></li> <li>- US4169262. <i>See, e.g., FIG. 1 and col. 2.</i></li> <li>- US4197590. <i>See, e.g., FIG. 1, Abstract, and cols. 4 and 5.</i></li> <li>- US4342029. <i>See, e.g., FIG. 2 and col. 4.</i></li> <li>- US4757443. <i>See, e.g., FIGS. 2 and 2A.</i></li> <li>- US4800376. <i>See, e.g., FIG. 3 and col. 4.</i></li> <li>- US4839638. <i>See, e.g., FIG. 1 and cols. 1 and 3.</i></li> <li>- US4882687. <i>See, e.g., FIG. 1 and col. 1.</i></li> <li>- US5031118. <i>See, e.g., FIG. 2, Abstract, and col. 4.</i></li> <li>- US5109434. <i>See, e.g., FIG. 3-3 and col. 4.</i></li> <li>- US5136695. <i>See, e.g., FIG. 1 and cols. 3 and 4.</i></li> <li>- US5202961. <i>See, e.g., FIG. 1 and col. 3.</i></li> <li>- US5216504. <i>See, e.g., FIG. 1 and col. 4.</i></li> <li>- US5257350. <i>See, e.g., FIG. 1 and cols. 3 and 4.</i></li> <li>- US5371518. <i>See, e.g., FIG. 1 and col. 1.</i></li> <li>- US5396593. <i>See, e.g., FIG. 1 and col. 2.</i></li> <li>- US5506602. <i>See, e.g., Abstract.</i></li> <li>- US5550556. <i>See, e.g., FIG. 1 and col. 1.</i></li> </ul>
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	<ul style="list-style-type: none"> <li>- US5686934. <i>See, e.g., FIG. 1 and col. 2.</i></li> <li>- JP1321475. <i>See, e.g., FIG. 1 and English Abstract.</i></li> <li>- JP2103592. <i>See, e.g., FIGS. 3 and 4 and English Abstract.</i></li> <li>- JP2250576. <i>See, e.g., FIG. 1 and English Abstract.</i></li> <li>- JP2257196. <i>See, e.g., FIG. 1 and English Abstract.</i></li> <li>- JP3116093. <i>See, e.g., FIG. 1 and English Abstract.</i></li> <li>- JP3118595. <i>See, e.g., FIG. 2 and English Abstract.</i></li> <li>- JP3177919. <i>See, e.g., FIG. 1 and English Abstract.</i></li> <li>- JP4021024. <i>See, e.g., FIG. 1 and English Abstract.</i></li> <li>- UK9017510. <i>See, e.g., FIG. 1 and pages 6-9.</i></li> <li>- TDB Vol. 28 No. 12. <i>See, e.g., page 5568.</i></li> <li>- TDB Vol. 33 No. 2. <i>See, e.g., page 352.</i></li> <li>- TDB Vol. 33 No. 6B. <i>See, e.g., page 83.</i></li> </ul>
a memory in which at least display unit information is stored, wherein said display unit information includes identifying information of the display unit; and	Each of the following references discloses a memory in which at least display unit information is stored, wherein the display unit information includes identifying information of

	<p>the display unit.</p> <ul style="list-style-type: none"> <li>- 102 References. <i>See, e.g., claims charts for 102 References.</i></li> <li>- US4757443. <i>See, e.g., FIG. 2A and col. 4.</i></li> <li>- US4800376. <i>See, e.g., FIGS. 3 and 10 and cols. 3 and 8.</i></li> <li>- US5031118. <i>See, e.g., FIG. 2, Abstract, and col. 3.</i></li> <li>- US5216504. <i>See, e.g., FIG. 12 and cols. 2 and 7.</i></li> <li>- US5371518. <i>See, e.g., FIG. 10 and cols. 3 and 8.</i></li> <li>- US5550556. <i>See, e.g., col. 1.</i></li> <li>- US5671371. <i>See, e.g., FIG. 4 and cols. 2-5.</i></li> <li>- JP1321475. <i>See, e.g., FIGS. 1 and 2 and English Abstract.</i></li> <li>- JP3118595. <i>See, e.g., FIG. 2 and English Abstract.</i></li> <li>- JP4021024. <i>See, e.g., FIG. 1 and English Abstract.</i></li> </ul>
a communication controller capable of bi-directionally communicating with the video signal source;	<p>Each of the following references discloses a communication controller capable of bi-directionally communicating with the video signal source.</p> <ul style="list-style-type: none"> <li>- 102 References. <i>See, e.g., claims charts for 102 References.</i></li> </ul>

	<ul style="list-style-type: none"> <li>- US4169262. <i>See, e.g., FIG. 1 and col. 2.</i></li> <li>- US4197590. <i>See, e.g., FIGS. 1 and 3 and cols. 4, 6, and 7.</i></li> <li>- US4342029. <i>See, e.g., FIG. 2 and col. 4.</i></li> <li>- US4757443. <i>See, e.g., FIG. 2A and col. 4.</i></li> <li>- US4800376. <i>See, e.g., FIG. 14 and col. 9.</i></li> <li>- US4839638. <i>See, e.g., FIG. 2 and cols. 1 and 3.</i></li> <li>- US4882687. <i>See, e.g., FIG. 1 and col. 1.</i></li> <li>- US5109434. <i>See, e.g., FIG. 3-1 and col. 4.</i></li> <li>- US5136695. <i>See, e.g., FIG. 1 and cols. 3 and 4.</i></li> <li>- US5202961. <i>See, e.g., FIG. 1 and col. 3.</i></li> <li>- US5216504. <i>See, e.g., FIG. 1 and col. 2.</i></li> <li>- US5257350. <i>See, e.g., cols. 4, 7, and 8.</i></li> <li>- US5671371. <i>See, e.g., FIG. 4 and cols. 2-5.</i></li> <li>- US5686934. <i>See, e.g., FIGS. 2 and 3 and cols. 3 and 4.</i></li> <li>- JP2250576. <i>See, e.g., FIG. 1 and English Abstract.</i></li> <li>- JP3177919. <i>See, e.g., FIG. 1 and English Abstract.</i></li> <li>- UK9017510. <i>See, e.g., Abstract and pages 8 and 13-15.</i></li> <li>- TDB Vol. 28 No. 12. <i>See, e.g., page 5568.</i></li> </ul>
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	<ul style="list-style-type: none"> <li>- TDB Vol. 33 No. 2. <i>See, e.g., page 352.</i></li> <li>- TDB Vol. 33 No. 6B. <i>See, e.g., pages 84 and 85.</i></li> </ul>
<p>wherein the communication controller communicates the display unit information from the display unit to the video signal source and the display unit receives a signal from the video signal source that is generated based on at least a portion of the display unit information.</p>	<p>Each of the following references discloses that the communication controller communicates the display unit information from the display unit to the video signal source and the display unit receives a signal from the video signal source that is generated based on at least a portion of the display unit information.</p> <ul style="list-style-type: none"> <li>- 102 References. <i>See, e.g., claims charts for 102 References.</i></li> <li>- US5257350. <i>See, e.g., cols. 3-5.</i></li> <li>- US5396593. <i>See, e.g., FIG. 1 and col. 2.</i></li> <li>- US5506602. <i>See, e.g., Abstract.</i></li> <li>- US5671371. <i>See, e.g., FIG. 4 and cols. 2-5.</i></li> <li>- JP3116093. <i>See, e.g., FIG. 1 and English Abstract.</i></li> <li>- JP3177919. <i>See, e.g., FIG. 1 and English Abstract.</i></li> <li>- UK9017510. <i>See, e.g., Abstract and pages 6-9.</i></li> <li>- TDB Vol. 28 No. 12. <i>See, e.g., page 5568.</i></li> <li>- TDB Vol. 33 No. 2. <i>See, e.g., page 352.</i></li> <li>- TDB Vol. 33 No. 6B. <i>See, e.g., pages 83 and 84.</i></li> </ul>

<p>24. A display unit according to claim 22, wherein the identifying information includes an identification number for identifying the display unit.</p>	<p>Each of the following references discloses that the identifying information includes an identification number for identifying the display unit.</p> <ul style="list-style-type: none"> <li>- 102 References. <i>See, e.g., claims charts for 102 References.</i></li> <li>- US4757443. <i>See, e.g., FIG. 2A and col. 4.</i></li> <li>- US4800376. <i>See, e.g., cols. 3 and 8.</i></li> <li>- US5031118. <i>See, e.g., FIG. 2, Abstract, and col. 3.</i></li> <li>- US5216504. <i>See, e.g., cols. 2 and 7.</i></li> <li>- US5257350. <i>See, e.g., cols. 3-5.</i></li> <li>- US5371518. <i>See, e.g., cols. 3 and 8.</i></li> <li>- US5550556. <i>See, e.g., col. 1.</i></li> <li>- US5671371. <i>See, e.g., FIG. 4 and cols. 2-5.</i></li> <li>- JP1321475. <i>See, e.g., FIGS. 1 and 2 and English Abstract.</i></li> <li>- JP3177919. <i>See, e.g., FIG. 1 and English Abstract.</i></li> <li>- JP4021024. <i>See, e.g., FIG. 1 and English Abstract.</i></li> <li>- UK9017510. <i>See, e.g., Abstract and pages 6-9.</i></li> <li>- TDB Vol. 28 No. 12. <i>See, e.g., page 5568.</i></li> <li>- TDB Vol. 33 No. 2. <i>See, e.g., page 353.</i></li> </ul>
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	- TDB Vol. 33 No. 6B. <i>See, e.g., page 84 and 85.</i>
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